

## **ABSTRACT OF THE DISCLOSURE**

Radio communications apparatus according to the invention  
5 comprises a DAC, a variable power amplification unit including  
at least two variable power amplifiers, and variable power  
amplification control unit for controlling the variable power  
amplifiers. The variable power amplification control unit  
controls the variable power amplifiers in order to upgrade the  
10 accuracy of the apparatus and assures a smaller apparatus design.